

PhenologyMMS Program Installation Instructions

Download the files to your C drive, preferably in C:\PhenologyMMS13.

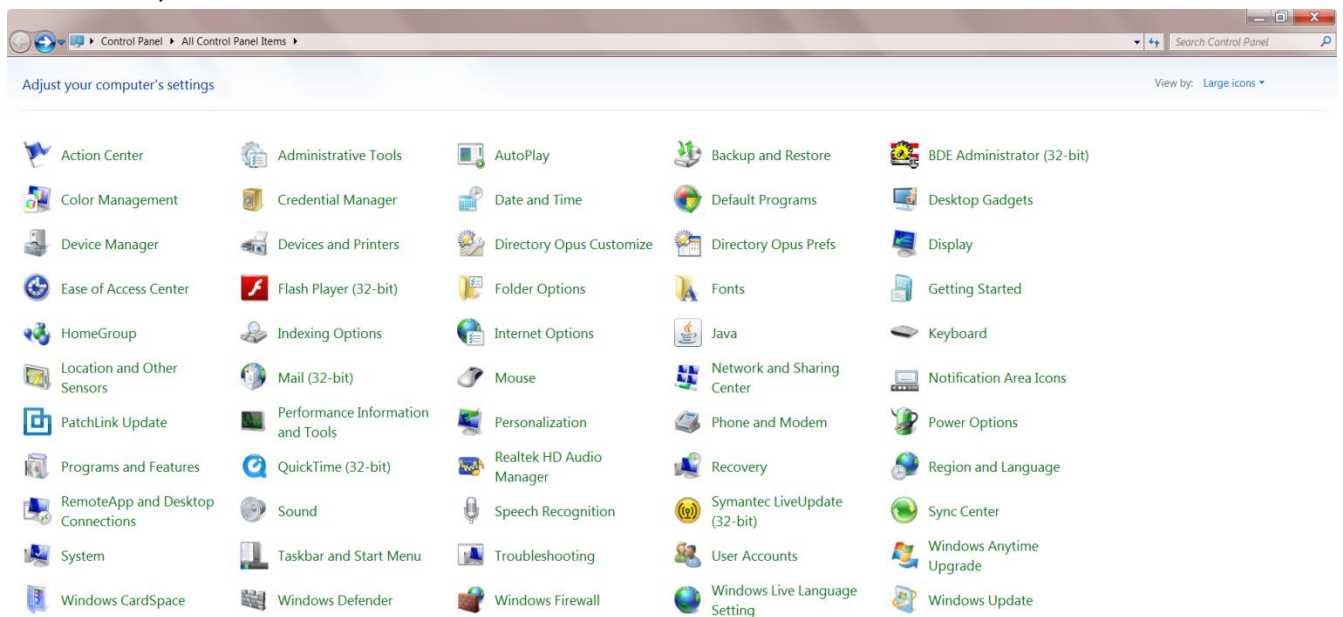
Insure that the PhenologyMMS.jar file is in the root folder, i.e. PhenologyMMS13.

After downloading the PhenologyMMS program, the System Path must be edited in order to launch the program. This adds the path to the correct java.exe so that PhenologyMMS can find it. This looks more ominous than it is and don't worry - once the System Path is edited you won't need to do it again. The following steps outline how to edit the Path.

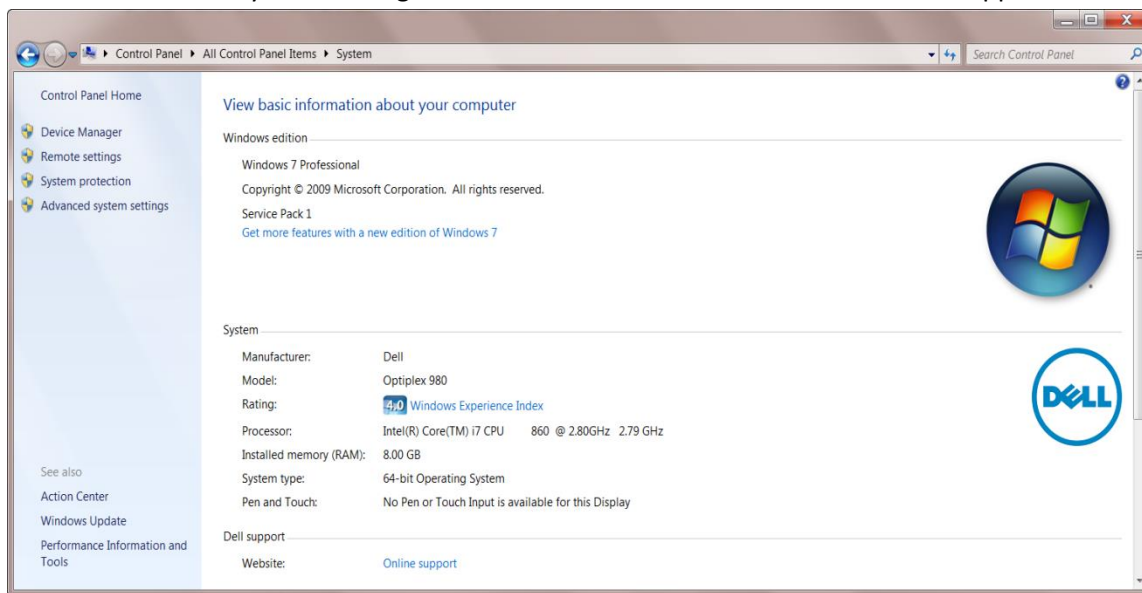
If you would like to create a desktop icon and use the cute little icon image provided, steps for that will follow these for editing the System Path.

The following steps outline how to edit the System Path:

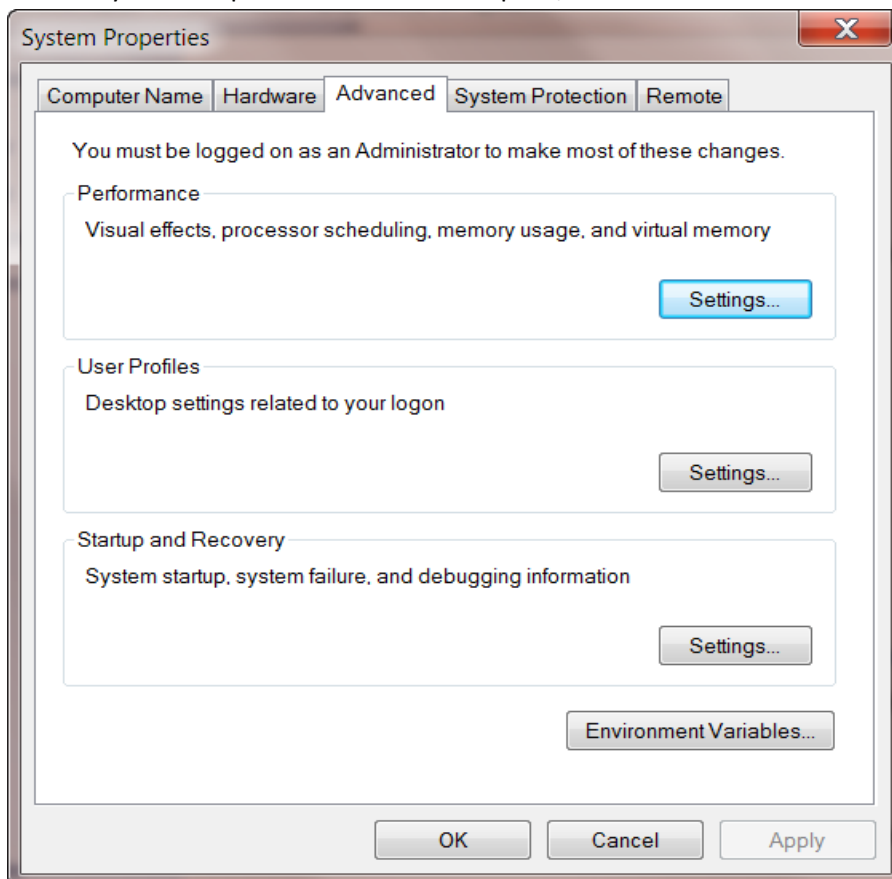
1. Go to the 'Control Panel' (accessed from the Start button located in the lower left-hand corner of the desktop) and select 'System'.



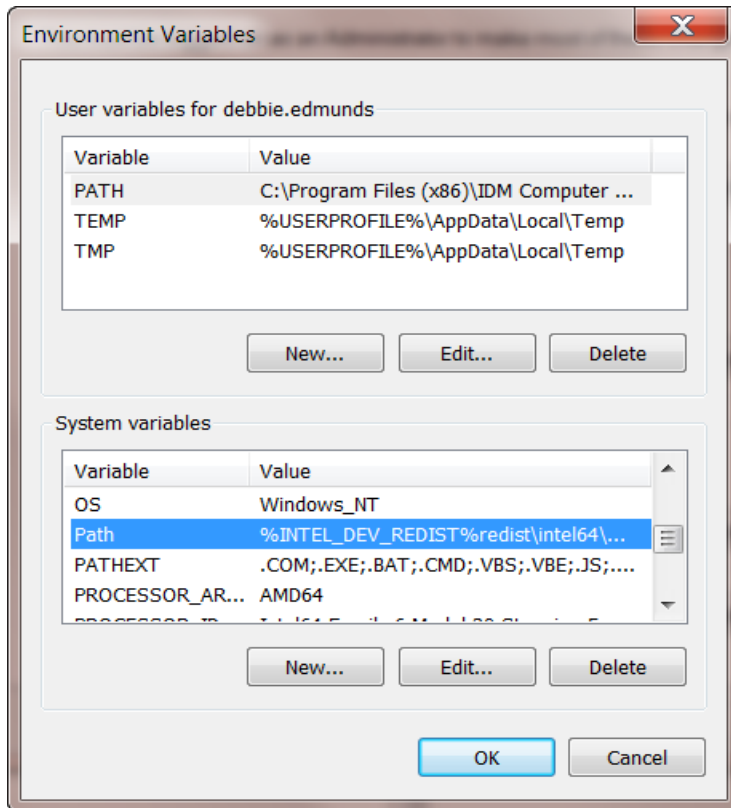
2. Click on 'Advanced system settings' on the left-hand side of the next screen that appears.



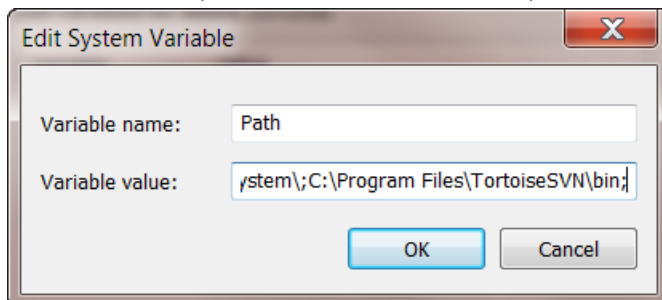
3. In the 'System Properties' window that opens, click on 'Environment Variables...' on the bottom right-hand side.



4. In the scroll box 'System variables' in the bottom of the 'Environment Variables' window that appears, scroll down to where 'Path' is located. Click once on it to select it and press the 'Edit...' button.

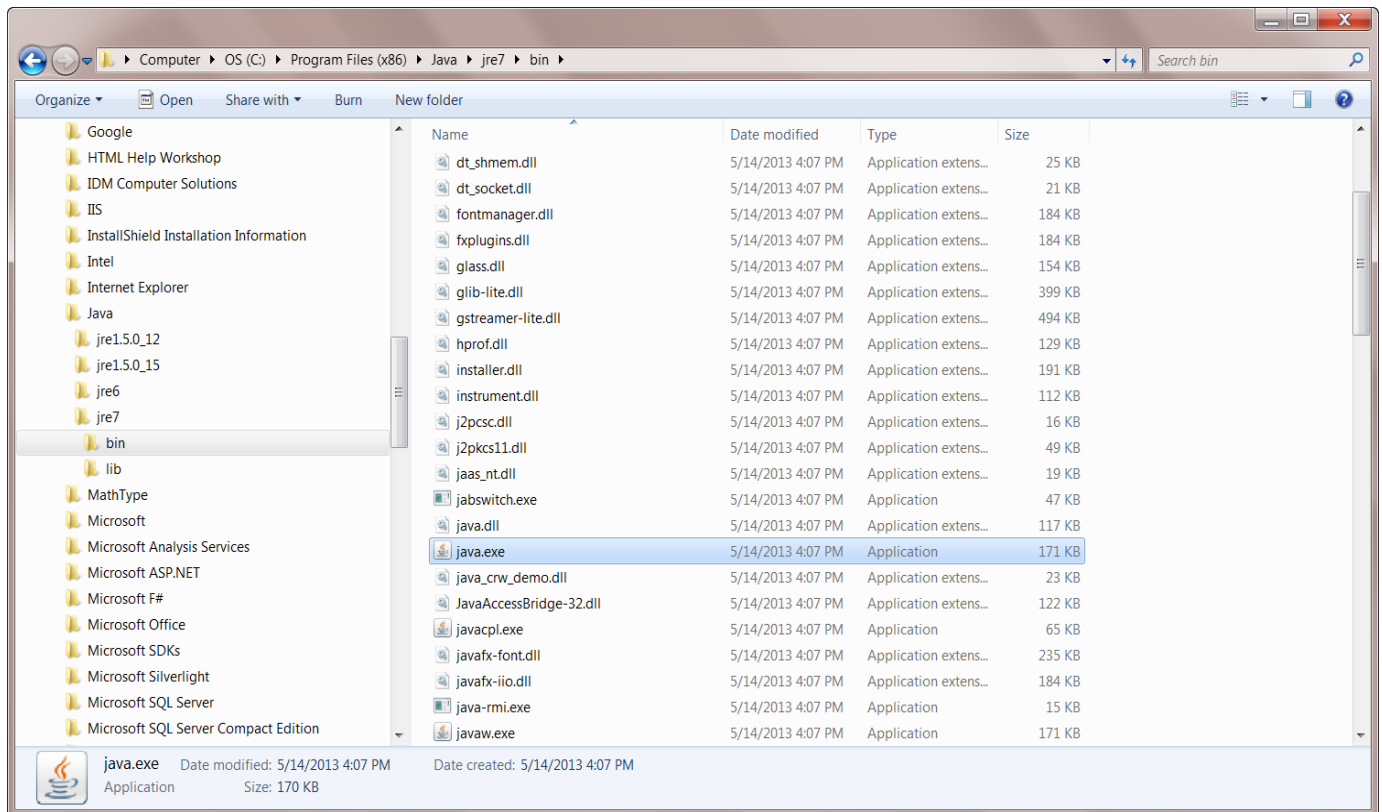


5. The 'Edit System Variable' window will appear with the Path highlighted. Go to the end of the string and insert a ';', without the quotes. You will want to keep this window open.

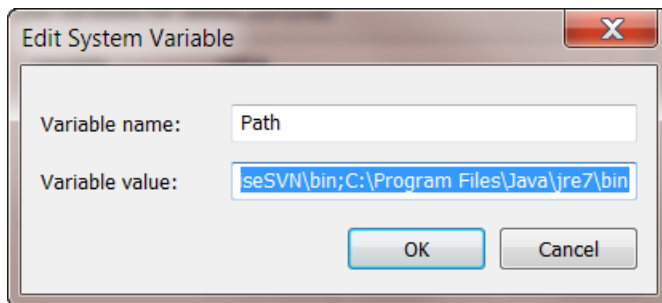


6. Then go back to your Windows Explorer or a similar file explorer program and find where the Java executable file is stored. Likely you can find it in the following location: C:\Program Files (x86)\Java\jre7\bin. The 'jre' (jre means Java Runtime Environment) folder might be a different version on your machine. You will want to find/use the most recent version of the 'jre' installed on your computer. To locate the most recent version, go to the 'bin' folder under the 'jre7' folder (or whatever version number you have) and look for 'java.exe'.

PhenologyMMS must be able to find this in order to run on your machine.



7. In the bar at the top of the Windows Explorer screen (above) you will see the Path displayed. Click in this path and it will become highlighted. Copy that path string and go back to the 'Edit System Variable' window and after the semicolon (;) you inserted in the Path, paste the path you just copied from the Windows Explorer window.

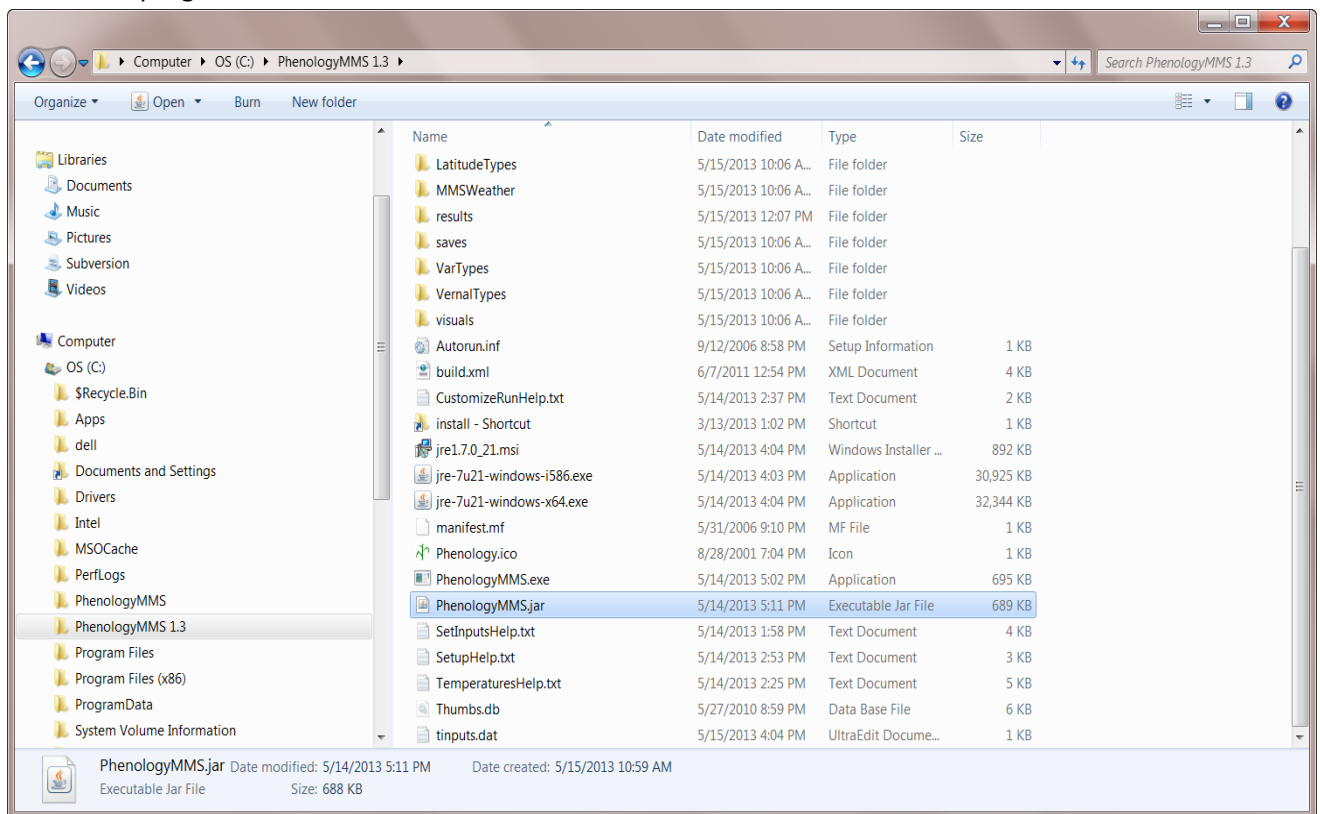


Then Click 'OK' to close the 'Edit System Variable'

screen.

8. Close the next two Windows you see ('Environment Variables...' and 'System Properties' previously opened) by clicking 'OK' in each screen. Now the Path is edited so the System can find the correct Java file with which to open the PhenologyMMS program.
9. To launch the PhenologyMMS program, go to the location where you installed it and locate the PhenologyMMS.jar file in the root folder, i.e. in the PhenologyMMS13 folder. Double-click on the .jar file to

launch the program.



10. The Splash Screen for PhenologyMMS will appear indicating the program is running.

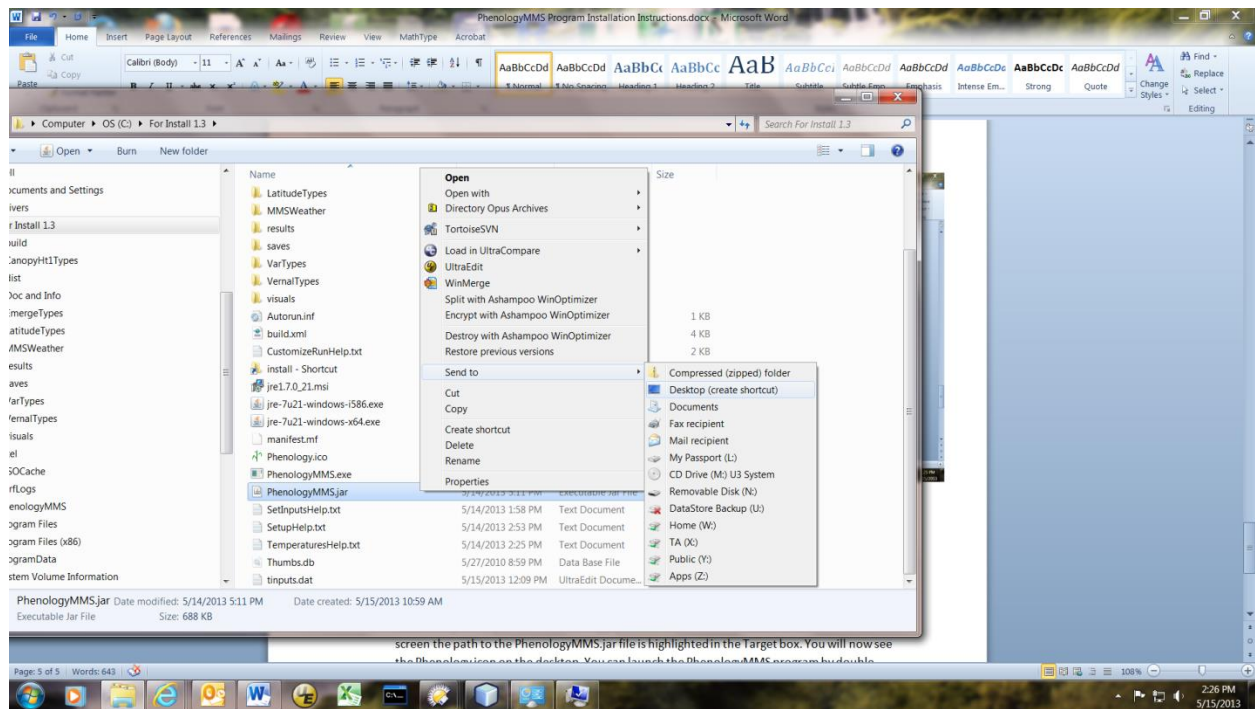


11. Congratulations! You have successfully installed PhenologyMMS!

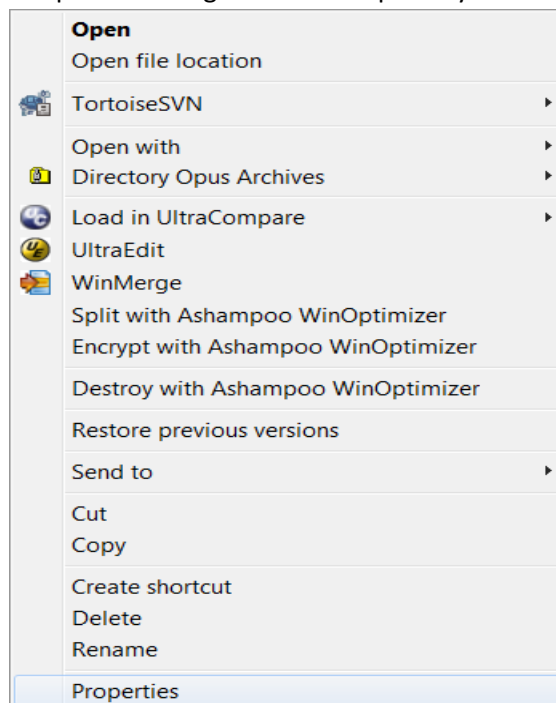
The following steps outline how to 'Create a Desktop Icon'.

If you would like to have a desktop icon from which to launch the program thereby eliminating the need to go to the folder and click on the .jar file:

1. Right click on the 'PhenologyMMS.jar' file. Select 'Send to\Desktop (create shortcut)'. This will put a shortcut on your desktop. You can double-click on the desktop icon and this will launch PhenologyMMS.

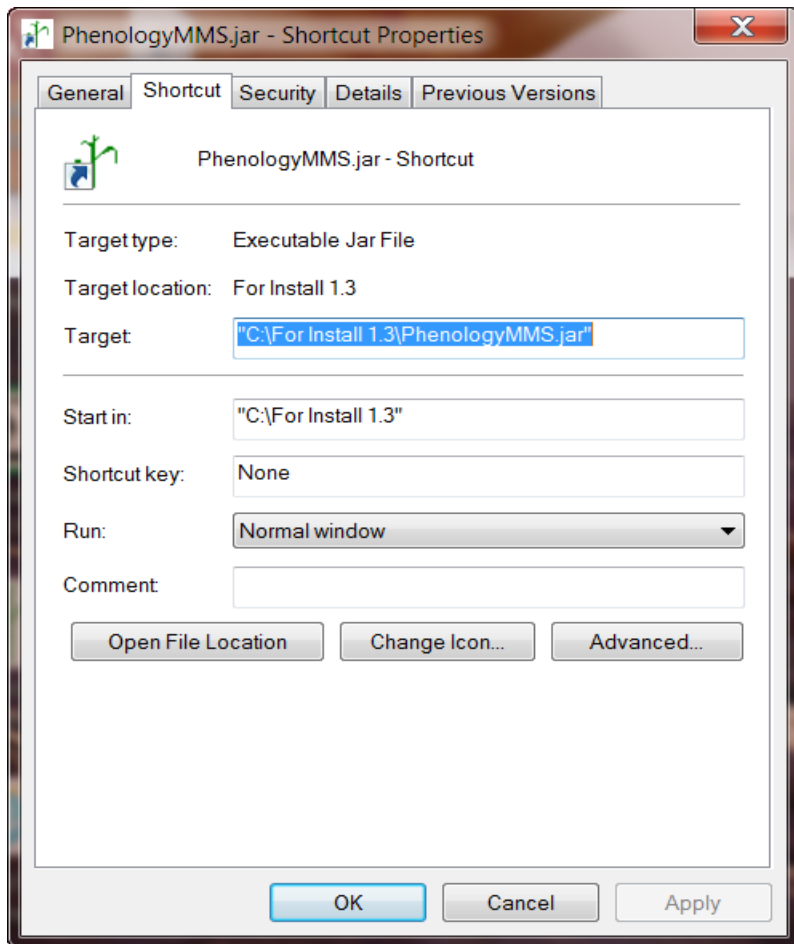


2. If you would like a cute little icon in place of the generic desktop icon you can right click on the desktop icon and

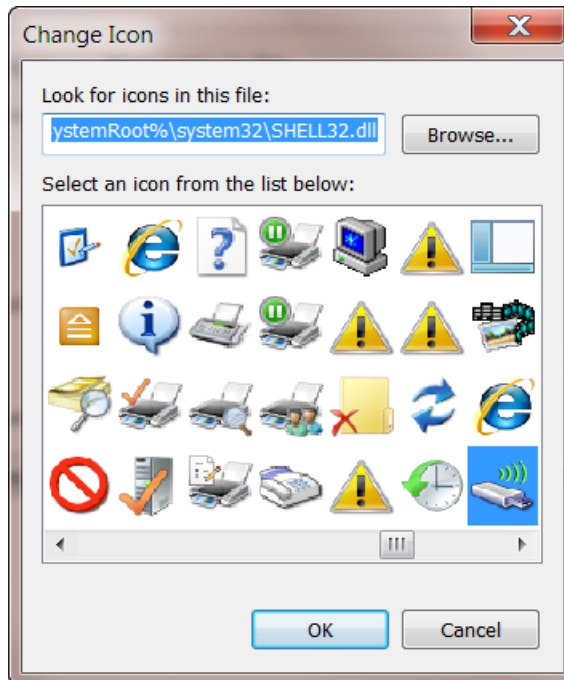


go to Properties and click on it.

3. The next screen to appear is the 'PhenologyMMS.jar – Shortcut Properties' window. Click on the 'Change Icon...' button.

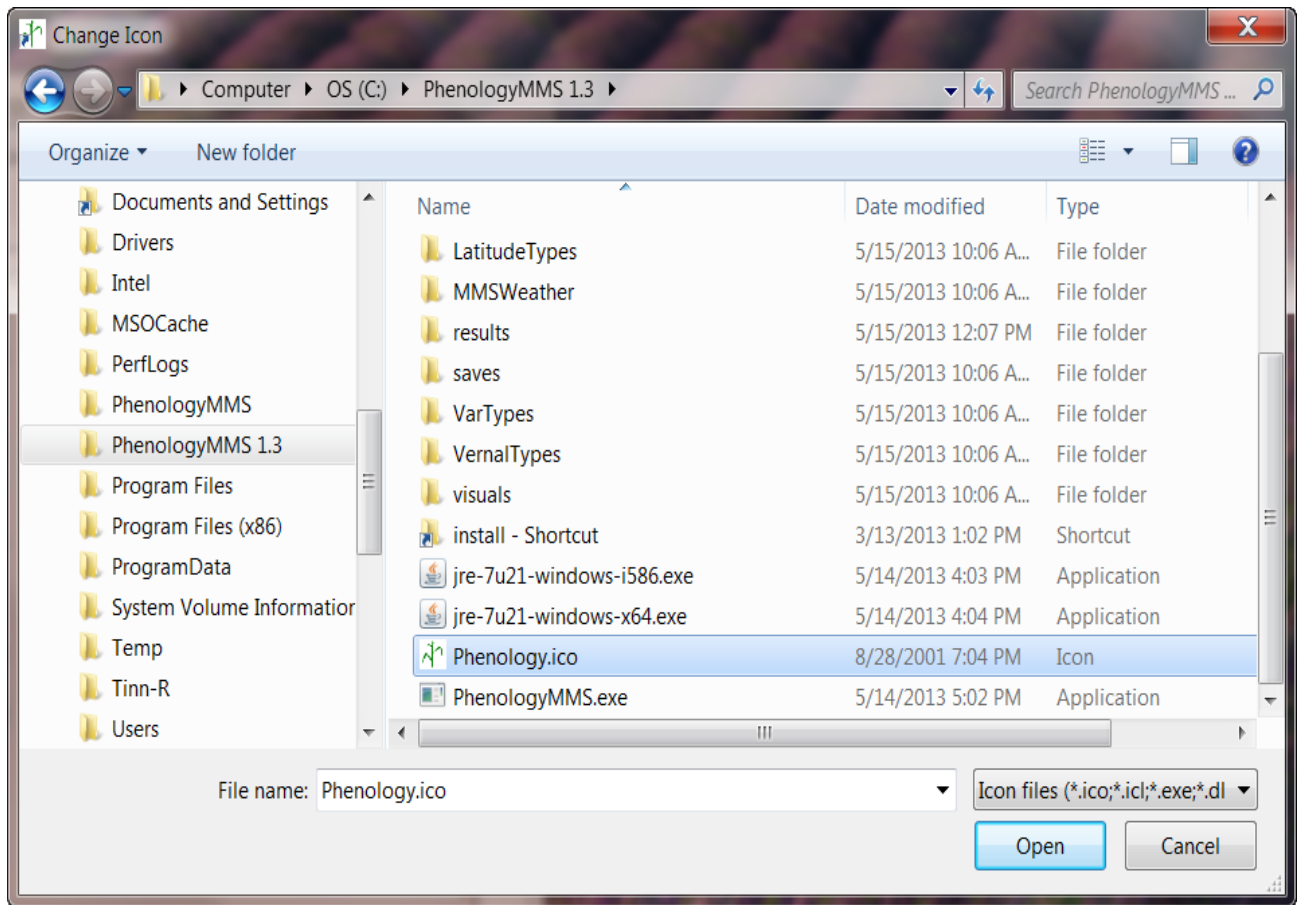


4. The 'Change Icon' screen will appear. Press the 'Browse' button to navigate to the location where the

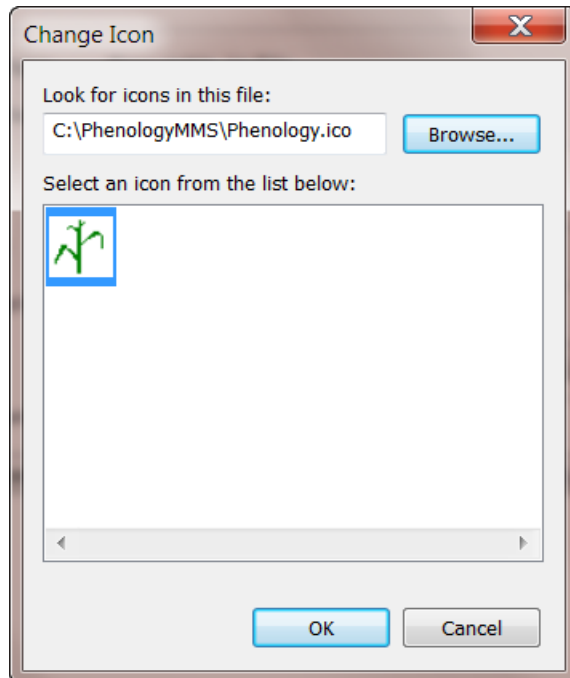


PhenologyMMS icon is stored.

5. Go to where you installed the PhenologyMMS files, probably C:\PhenologyMMS 13. Click on the Phenology.ico to select it and press the 'Open' button.

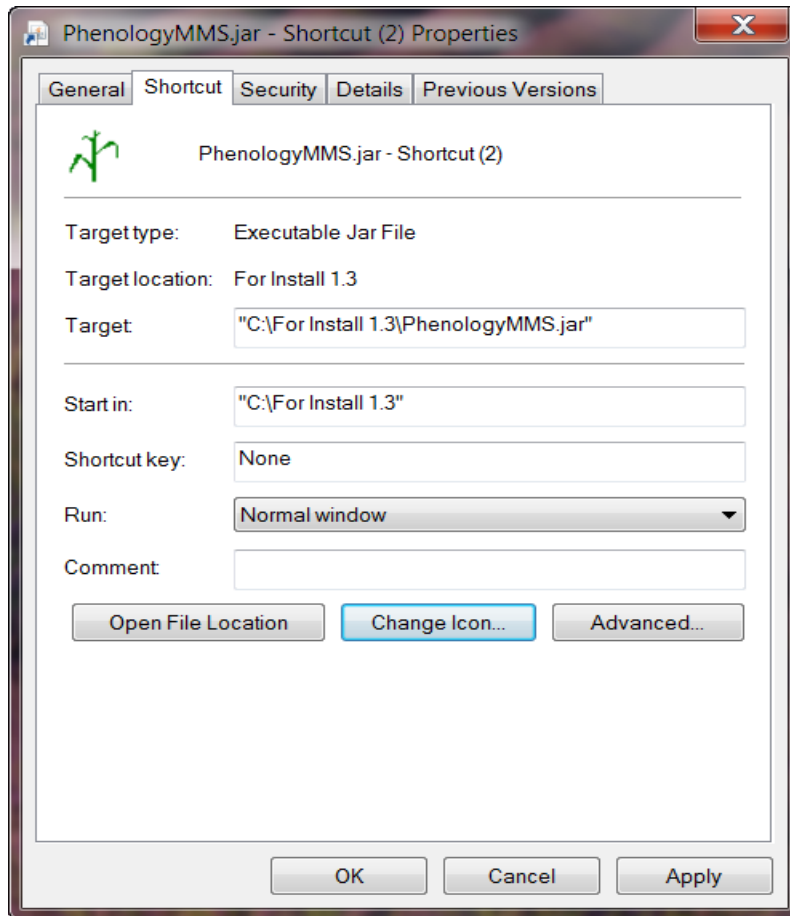


6. The Phenology icon will appear in the 'Change Icon' window. Press the 'OK' button to close the window and



select the icon.

7. The next window appears and is named for the program which, in the example below, is the 'PhenologyMMS.jar – Shortcut (2) Properties' window. Press the 'Apply' button and then 'OK' to close the



window.



8. You will now see the Phenology icon on the desktop.
9. Launch the PhenologyMMS program by double clicking on the icon.